

"To enrich lives through effective and caring service"



Stan Wisniewski Director

Kerry Silverstrom Chief Deputy

November 30, 2006

The Honorable Board of Supervisors County of Los Angeles 383 Kenneth Hahn Hall of Administration 500 West Temple Street Los Angeles, California 90012

Dear Supervisors:

MARINA DEL REY SEAWALL REPAIR PROJECT (PHASE I) **ESTABLISH CAPITAL PROJECT** APPROVE APPROPRIATION ADJUSTMENT APPROVE PHASE I TOTAL PROJECT BUDGET SPECS. 6776; C.P. 88938 4th SUPERVISORIAL DISTRICT (3 VOTES)

JOINT RECOMMENDATION WITH THE CHIEF ADMINISTRATIVE OFFICER AND THE DIRECTOR OF PUBLIC WORKS THAT YOUR BOARD:

- 1. Find that the project is categorically exempt from the provisions of the California Environmental Quality Act (CEQA) pursuant to State CEQA Guidelines Section 15301(d) and under Class 1 of the County of Los Angeles Environmental Document Reporting Procedures and Guidelines adopted by your Board on November 17, 1987, and approve and authorize the Director of Public Works to deliver the project.
- 2. Establish Capital Project No. 88938 and approve a total Phase I project budget of \$5,350,000 for the Marina Seawall Repair Project (Phase I) as detailed in Enclosure A.
- 3. Approve the enclosed appropriation adjustment (Enclosure B) in the amount of \$5,350,000, funded from the Department of Beaches and Harbors' Marina Accumulative Capital Outlay (ACO) Fund.

4. Award and authorize the Director of Public Works to execute Supplemental Agreement 5 with TranSystems Corporation (formerly Concept Marine Associates) to provide construction administration and inspection services for a not-to-exceed fee of \$275,000, funded from Beaches and Harbors' Marina ACO Fund.

PURPOSE/JUSTIFICATION OF RECOMMENDED ACTION

Approval of the recommended actions will allow Public Works to proceed with the construction of the Phase I seawall repairs.

The Marina seawall consists of 728 reinforced concrete panels spanning approximately 7.2 miles (38,000 linear feet). Each panel is reinforced with tie-rods extending from the outside (seaside) of the wall to the reinforced concrete caissons placed behind the wall (landside). Voids of varying sizes have been detected at the bottom of approximately 17,600 lineal feet of the seawall at various locations throughout the harbor. The voids have resulted from consolidation and loss of the underlying soils from groundwater fluctuations caused by the daily tidal changes, which have the potential to compromise the long-term structural integrity of the seawall. Phase I will address the largest, most critical voids that affect approximately 1,600 lineal feet of seawall. Public Works is presently reviewing the consultant's recommendations for the remainder of the wall panels, identified as Phases II-IV based on their relative condition. At the conclusion of the review, Public Works will recommend whether additional repair work is justified.

The Phase I repairs will consist of filling the voids with grout and installing rock slope protection at the base of the wall to prevent future migration of the underlying soils. The repair work will be completed using a Public Works' Job Order Contract. Construction is scheduled to begin in January 2007.

Under the recommended Supplemental Agreement, TranSystems will provide construction administration and inspection services during the Phase I seawall repair work for a not-to-exceed amount of \$275,000.

We found no potential for significant environmental impacts, nevertheless the California Coastal Commission is requiring mitigation for removal of soft bottom habitat as a permit condition. The mitigation, to be determined, will need to occur either in two years or prior to Phase II construction. We have included \$150,000 in the budget as an estimated cost for this mitigation.

Implementation of Strategic Plan Goals

These actions meet the County Strategic Plan Goals of Fiscal Responsibility and Service Excellence, as the project is an investment in public infrastructure for the Marina del Rey harbor.

FISCAL IMPACT/FINANCING

The total project cost for Phase I, including plan check, construction, consultant services, miscellaneous expenditures, and County services, is currently estimated at \$5,350,000. The Project Schedule and Budget Summary are included in Enclosure A.

Upon approval of the enclosed appropriation adjustment, the project will be funded by \$5,350,000 from the Marina ACO Fund, of which \$800,000 is reimbursable from a California Department of Boating and Waterways loan (Enclosure B).

Operating Budget Impact

Following completion of the improvements, Beaches and Harbors does not anticipate start-up or additional operational costs.

FACTS AND PROVISIONS/LEGAL REQUIREMENTS

A standard Supplemental Agreement, in the form previously approved by County Counsel, will be used with TranSystems Corporation to provide construction administration and inspection services. The existing Agreement includes the standard Board-directed clauses that provide for contract termination, renegotiations, hiring qualified displaced County employees, Safely Surrendered Baby Law, Contractor Employee Jury Service Program, and Child Support Compliance.

ENVIRONMENTAL DOCUMENTATION

The proposed project is categorically exempt from the provisions of CEQA in accordance with Section 15301(d) of State CEQA Guidelines and under Class 1 of the County of Los Angeles Environmental Document Reporting Procedures and Guidelines, as the project involves restoration/rehabilitation of the existing Marina seawall structure with no expansion of use. The attached Notice of Exemption will be filed with the County Clerk after your Board's approval of this item. Note that the Coastal Commission has nevertheless required its own mitigation for removal of soft bottom habitat.

CONTRACTING PROCESS

On July 25, 2002, your Board awarded a Consultant Services Agreement to TranSystems to provide ongoing maintenance and inspection services for the Marina del Rey seawall for a not-to-exceed fee of \$380,000, funded by Beaches and Harbors' Operating Budget. Since that time, Public Works, under delegated authority, has executed four no-cost Supplemental Agreements to extend the term of the Contract and to reallocate funds within the original contract for additional design services to prepare plans for the Phase I seawall repairs. The Board's approval of Supplemental Agreement 5 with TranSystems will allow for construction administration and inspection, which construction will be done using a Job Order Contract.

IMPACT ON CURRENT SERVICES (OR PROJECTS)

The repairs under Phase I will be limited to approximately 1,600 lineal feet of seawall at various locations in the Marina. The Marina waterways will remain open during construction, but access to certain dock areas may be restricted when work is being executed at the specific sites. The contractor will be required to coordinate its construction schedule with the daily functions and activities of the various affected lessees to minimize disruption of services and access to their docks.

CONCLUSION

Please return an adopted copy of this letter to the Chief Administrative Office (Capital Projects Division), Beaches and Harbors, and Public Works.

Respectfully submitted,

STAN WISNIEWSKI

Director of Beaches and Harbors

DONALD L. WOLFE

Director of Public Works

SW:DEJ:DW:ks

Enclosures (3)

c: County Counsel

DAVID E. JANSSE

Chief Administrative Officer

ENCLOSURE A

MARINA DEL REY SEAWALL REPAIR PROJECT (PHASE I) ESTABLISH CAPITAL PROJECT APPROVE APPROPRIATION ADJUSTMENT APPROVE PHASE I TOTAL PROJECT BUDGET SPECS. 6776; C.P. 88938

I. PROJECT SCHEDULE

Project Activity	Scheduled Completion Date
Construction Documents	05/18/06*
Jurisdictional Approvals	12/13/06
Construction Start	01/09/07
Substantial Completion	01/03/08
Final Acceptance	04/07/08

^{*}Actual completion date

II. PROJECT BUDGET SUMMARY

Budget Category	Current Project Budget
Plan Check/Jurisdictional Permit Fees	\$ 44,000
Construction Change Order Contingency Total Construction	\$3,731,151 <u>746,230</u> \$4,477,381
Consultant Services	\$501,000
Miscellaneous Expenditures	\$ 11,000
County Services	\$ 316,619
TOTAL	\$5,350,000

ENCLOSURE B

MARINA DEL REY SEAWALL REPAIR PROJECT (PHASE I)
ESTABLISH CAPITAL PROJECT
APPROVE APPROPRIATION ADJUSTMENT
APPROVE PHASE I TOTAL PROJECT BUDGET
SPECS. 6776; C.P. 88938

APPROPRIATION ADJUSTMENT (See Enclosure)

COUNTY OF LOS ANGELES

REQUEST FOR APPROPRIATION ADJUSTMENT NO.

DEPARTMENT OF BEACHES AND HARBORS

AUDITOR-CONTROLLER.

THE FOLLOWING APPROPRIATION ADJUSTMENT IS DEEMED NECESSARY BY THIS DEPARTMENT. WILL YOU PLEASE REPORT AS TO ACCOUNTING AND AVAILABLE BALANCES AND FORWARD TO THE CHIEF ADMINISTRATIVE OFFICER FOR HIS RECOMMENDATION OR ACTION. ADJUSTMENT REQUESTED AND REASONS THEREFOR

> 3 Y-VOTE FY 2006-2007

Sources: Beaches and Harbors Marina ACO Fund Services and Supplies MA2-BH-65296-2000 \$5,3510,000

Beaches and Harbors Marina del Rey Seawall Repair Project (Phase I) Operating Trnasfer IN/CP A01-CP-88938-9919 \$5,350,000

Uses: Beaches and Harbors

Marina ACO Fund Operating Transfer Out MA2-BH-65296-6100

\$5,350,000

Beaches and Harbors Marina del Rey Seawall Repair Project (Phase I) Fixed Assets - B&I A01-CP-88938-6014 \$5,350,000

DEPUTY COUNTY CLERK

Justification:

To transfer funds from Services and Supplies to Fixed Assets to the Marina del Rey Seawall Repair Project.

CHIEF ADMINISTRATIVE OFFICER'S REPORT

REFERRED TO THE CHIEF ACTION ADMINISTRATIVE OFFICER FOR—	APPROVED AS REQUESTED AS REVISED
RECOMMENDATION	November 3018 mg Porty for DEO
AUDITOR-CONTROLLER BY CONTROL	APPROVED (AS REVISED): 19
069 4/20 2006	BOARD OF SUPERVISORS

Notice of Exemption

To: County Clerk-Recorder

County of Los Angeles 12400 Imperial Highway Norwalk, CA 90650 From: LA County, Department of Public Works

900 S. Fremont

Alhambra, CA 91803-1331

Lead Agency:

Department of Public Works, County of Los Angeles

Project Title:

MARINA DEL REY SEAWALL REPAIR PROJECT (PHASE I); ESTABLISH CAPITAL PROJECT, APPROVE APPROPRIATION ADJUSTMENT, APPROVE PHASE I TOTAL

PROJECT BUDGET; SPECS. 6776; C.P. 88938

Project Location- Specific:

Throughout harbor area of Marina del Rey, immediately adjacent to seawall,

Los Angeles County (see attached maps)

Project Location- City:

None

Project Location- County:

County of Los Angeles

Description of Project:

The Marina Seawall consists of 728 reinforced concrete panels spanning approximately 7.2 miles (38,000 linear feet). Each panel is reinforced with tierods extending from the outside (seaside) of the wall to the reinforced concrete caissons placed behind the wall (landside). Voids of varying sizes have been detected at the bottom of approximately 17,600 lineal feet of the seawall at various locations throughout the harbor. The voids have resulted from consolidation and loss of the underlying soils from groundwater fluctuations caused by the daily tidal changes, which have the potential to compromise the long-term structural integrity of the seawall. Phase I will address the largest, most critical voids that affect approximately 1,600 lineal feet of seawall. Public Works is presently reviewing the consultant's recommendations for the remainder of the wall panels, identified as Phases II-IV based on their relative condition. At the conclusion of the review, Public Works will recommend whether additional repair work is justified.

The Phase I repairs will consist of filling the voids with grout and installing rock slope protection at the base of the wall to prevent future migration of the underlying soils. An additional .28 acres of area along the harbor bottom will be filled by the new revetment. The repair work will be completed using a Public Works' Job Order Contract. Construction is scheduled to begin in January 2006.

Name of Public Agency Approving Project: Los Angeles County Board of Supervisors

Project Applicant:

Los Angeles County Department of Beaches and Harbors

Exempt Status:

Class 1, Existing Facilities

Reasons Project is Exempt:

The project consists of repair and re-establishment of rock rip-rap protection adjacent to an existing seawall. The repair is to be performed in four phases, and this categorical exemption applies to Phase I only. The California Coastal Commission considered and approved a Coastal Development Permit for this project in November, 2006 (CDP Application Number 5-06-160). As conditioned by the Coastal Commission, which conditions have been accepted by the County, the project was found to be adequately mitigated. As a repair to an existing facility, the project qualifies for a categorical exemption under Class 1. Although seawall repairs are not specifically listed in the exemption, the introductory language to the exemption states that the listing is not intended to be all-inclusive. There is negligible (.28 acres) expansion of the existing revertment, which expansion is completely associated with the repair and fulfills no expansion in use or other activity.

Lead Agency Contact Person:	
Name and Title Lead Agency	Date:
[X] Signed By Lead Agency [] Signed By Applicant	Date received for filing at OPR: